



Announcement

Job Vacancies at Biotechnology and Bioresources Division

The Energy and Resources Institute, IHC Complex, Lodhi Road, New Delhi

About the Division

The Biotechnology and Bioresources Division at The Energy and Resources Institute (TERI) is a premier research centre in the field of biotechnology research in India. It has the state-of-art facility and expertise to develop biotechnology based sustainable solutions for agriculture, environment and energy right from the concept stage to the market.

Vacancies at the Division

1. Position equivalent to Scientist B (Agronomy) (One post)

Qualifications essential: M.Sc. (Agriculture) with Doctoral degree in Agronomy having made contribution to research/teaching/extension education in the field of agriculture as evidenced by published work/innovations and impact.

Desirable: (i) Basic and practical knowledge of farming systems approach of agriculture research. (ii) Specialization and experience in production of field crops, nutrient and water management. (iii) Specialization and/or experience in the field of precision farming/organic farming/integrated nutrient management. (iv) Two years job experience.

2. Position equivalent to Scientist B (Soil Science) (One post)

Qualifications essential: Doctoral degree in Soil Science/Environment Sciences/relevant basic sciences and having made contribution to research/teaching in soil science as evidenced by published work/innovations and impact.

Desirable: (i) Basic and practical knowledge of different areas of soil sciences like soil biology, soil chemistry, soil management, soil mineralogy, soil survey and land evaluation. (ii) Experience in overall management of soil laboratory. (iii) Specialization and/or experience in soil management of degraded lands/wastelands. (iv) Two years job experience.

3. Position equivalent to Scientist B (Fungal Biodiversity and Conservation) (One post)

Qualifications essential: Doctoral degree in Mycology/Microbiology/relevant basic sciences and having made contribution to research/teaching in fungal taxonomy, biodiversity and conservation as evidenced by published work/innovations and impact.

Desirable: (i) Basic and practical knowledge of fungal taxonomy and characterization. (ii) Experience in overall management of microbial germplasm. (iii) Specialization and/or experience in mycorrhizal fungal taxonomy. (iv) Two years job experience.

4. Position equivalent to System Administrator (Bioinformatics) (One post)

Qualifications essential: M.Sc. (Genomics/Bioinformatics/Computational biology)/BCA.

Desirable: (i) Basic and practical knowledge of Linux systems. (ii) Experience in configuring and installing software, and maintaining physical workstations, networks, servers. (iii). Experience in automating tasks (Perl/python/c++ based script/code writing). (iv) Two years job experience.

5. Technical Officer (Plant Molecular Biology) (One post)

Qualifications essential: M.Sc. in Plant Molecular Biology/Biochemistry/Molecular Biology/Genetics/Biotechnology.

Desirable: (i) Basic and practical knowledge in the field of plant molecular biology, cloning for transgene expression cassette, Western Blot analysis, plant transformation assay. (ii) Two years job experience.

Applicants may send their detailed CVs electronically to **Ms Shilpa Mogha** (e-mail: shilpa.mogha@teri.res.in) on or before **30 September 2016**.